

EXHIBIT 10

East Ramapo 2013 Trustee Charles: RBV Summary Black Voters

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CML return:	0.0000	N:	10.0000	_Esims:	100.0000
_Ebeta	0.0000	_Esigma:	0.5000	_Erho:	0.5000
_Eisn:	10.0000	resamp:	6.0000		
_GhActual:	1.0000				
_Estval:	1.0000				
_Eeta:	0.0000				
log-likelihood:	9.5257				
ln(mean(Imptce Ratio)):	11.5434				

Maximum likelihood results in scale of estimation (and se's)

Zb0	Zw0	sigB	sigW	rho	etaB	etaW
1.6899	-0.7315	-6.0000	-0.4976	-0.0009	0.0000	0.0000
0.3144	0.7383	10.7274	0.3996	0.5080	0.0000	0.0000

Untruncated psi's

BB	BW	SB	SW	RHO
0.9225	0.0467	0.0025	0.6080	-0.0009

Truncated psi's (ultimate scale)

BB	BW	SB	SW	RHO
0.9225	0.4107	0.0025	0.2675	-0.0044

Aggregate bounds

	BETABB	ETAW
Lower:	0.1409	0.5535
Upper:	0.9911	0.7140

Estimates of Aggregate Quantities of Interest

BETAB	BETAW
0.8968	0.5713
0.0597	0.0113

East Ramapo 2013 Trustee Charles: Turnout Summary Black Voters

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CML return:  0.0000      N:      10.0000      _Esims:  100.0000
_Ebeta      0.0000      _Esigma:  0.5000      _Erho:    0.5000
_Eisn:      10.0000      resamp:   5.0000
_GhActual:   1.0000
_Estval:     1.0000
_Eeta:       0.0000
log-likelihood:      24.9160
ln(mean(Imptce Ratio)): 27.5661

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Maximum likelihood results in scale of estimation (and se's)

Zb0	Zw0	sigB	sigW	rho	etaB	etaW
-2.4834	-1.1241	-1.2833	-3.0981	0.1034	0.0000	0.0000
2.1536	0.1477	0.8989	0.3084	0.4869	0.0000	0.0000

Untruncated psi's

BB	BW	SB	SW	RHO
-0.3116	0.2167	0.2771	0.0451	0.1030

Truncated psi's (ultimate scale)

BB	BW	SB	SW	RHO
0.1382	0.2172	0.1204	0.0449	0.0400

Aggregate bounds

	BETABB	ETAW
Lower:	0.0000	0.0965
Upper:	0.6491	0.2777

Estimates of Aggregate Quantities of Interest

BETAB	BETAW
0.1586	0.2334
0.0425	0.0119

Table 2 With Standard Errors
East Ramapo Board of Education

Member Elections 2013-2017

**Summary of Ecological Inference and Homogeneous Precinct Racial Bloc
Voting Analyses**

Seat/Candidates	% Latino Voters Voting for Candidate EI	% NH Black Voters Voting for Candidate EI	% NH White Voters Voting for Candidate		Votes
			EI	HPA	
May 16, 2017					
Seat of Moshe Hopstein					
Mark Berkowitz (W)	0.5 (0.2)	36.5 (5.3)	77.4 (0.9)	91.0	9,158
Alexandra K. Manigo (W)	99.5 (0.2)	68.8 (7.8)	23.5 (1.6)	9.0	4,964
Seat of Harry Grossman					
Harry Grossman (W)	0.4 (0.2)	7.6 (5.4)	77.7 (0.9)	90.6	9,137
Eric Goodwin (B)	99.4 (0.2)	94.2 (6.3)	22.5 (1.4)	9.4	4,910
Seat of Vacant /Engel/Chajmovicz					
Joel Freilich (W)	0.5 (0.2)	3.4 (0.4)	79.0 (0.9)	91.1	9,530
Chevon Dos Reis (L)	99.8 (0.1)	99.4 (0.2)	20.8 (0.9)	8.9	4,503

Notes:

Standard errors in parentheses.

School District CVAP

Latino = 9.4%
 NH Black = 24.1%
 NH White = 60.5%

Abbreviations:

CVAP: Citizen Voting Age Population
 NH: Non-Hispanic
 W: White
 B: Black
 L: Latino/a
 EI: Kings' Ecological Inference Analysis
 HPA: Homogeneous Precinct Analysis For %NH White, polling places with > 90% NH White CVAP

Table 2 With Standard Errors (cont.)**East Ramapo Board of Education****Member Elections 2013-2017****Summary of EI and HPA Racial Bloc Voting Analyses**

Seat/Candidates	% Latino Voters Voting for Candidate EI	% NH Black Voters Voting for Candidate EI	% NH White Voters Voting for Candidate EI	HPA	Votes
May 17, 2016					
Seat of Bernard L. Charles Jr.					
Bernard L. Charles, Jr. (B)	1.2 (0.4)	1.4 (0.6)	77.2(0.9)	89.8	7,973
Kim A. Foskew (W)	99.1 (0.4)	99.6 (0.1)	23.0 (1.1)	10.2	3,972
Seat of Pierre Germain					
Pierre Germain (B)	0.4 (0.1)	0.9 (0.5)	77.0 (0.7)	89.3	7,860
Jean E. Fields (B)	99.5 (0.2)	99.2 (0.4)	23.4 (1.0)	10.7	4,137
Seat of Yehuda Weissmandl					
Yehuda Weissmandl (W)	0.5 (0.1)	0.6 (0.2)	78.0 (0.3)	89.2	7,626
Natashia E. Morales (L)	99.2 (0.3)	99.2 (0.3)	24.4 (1.1)	10.8	4,401
Seat of Sabrina Charles-Pierre					
Sabrina Charles-Pierre					5,014
Unopposed					
May 19, 2015					
Seat of Jacob Lefkowitz					
Jacob L. Lefkowitz (W)	0.7 (0.2)	36.2 (0.1)	75.0 (1.7)	86.2	6,380
Sabrina Charles-Pierre (B)	64.2 (0.5)	74.6 (6.8)	23.5 (0.9)	11.2	4,600
Alan Keith Jones (B)	*	3.6 (2.0)	2.6 (0.4)	2.6	468
Seat of Yonah Rothman					
Yonah Rothman (W)	0.5 (0.2)	40.0 (7.2)	72.1 (2.4)	86.9	6,523
Natasha Morales (L)	99.4 (0.2)	59.9 (5.6)	28.1 (2.1)	13.1	4,864
Seat of Eliahu Solomon					
Juan Pablo Ramirez (L)	0.3 (0.1)	26.5 (5.2)	68.0 (2.6)	79.0	6,293
Steve D. White (W)	99.4 (0.2)	69.7 (5.7)	25.2 (1.8)	11.8	4,615
Yisroel Eisenbach (W)	*	5.0 (1.1)	6.0 (0.4)	9.2	556

Notes: *Indeterminate

Table 2 With Standard Errors (cont.)**East Ramapo Board of Education****Member Elections 2013-2017****Summary of EI and HPA Racial Bloc Voting Analyses**

Seat/Candidates	% Latino Voters Voting for Candidate EI	% NH Black Voters Voting for Candidate EI	% NH White Voters Voting for Candidate EI	HPA	Votes
May 20, 2014					
Seat of Moshe Hopstein					
Moshe Hopstein					2,388
Unopposed					
Seat of David Wanounou (Daniel Schwartz)					
Harry Grossman (W)					2,652
Unopposed					
Seat of Yehuda Weissmandl					
Yakov Engel (W)					2,381
Unopposed					
Seat of Harry Grossman (MaraLuz Corado)					
Yehudat Weissmandl (W)					2,379
Unopposed					
May 21, 2013					
Seat of Moses Friedman					
MaraLuz Corado (L)	0.5 (0.2)	73.9 (4.7)	69.2 (2.7)	84.9	6,806
Margaret Tuck (B)	99.6 (0.2)	29.3 (5.8)	30.5 (2.8)	15.1	5,244
Seat of Nathan Losman					
Pierre Germain (B)	0.4 (0.2)	91.8 (7.9)	69.0 (2.3)	86.0	6,899
Eustache Clerveaux (B)	99.5 (0.2)	7.6 (7.6)	30.2 (3.0)	14.0	5,085
Seat of Bernard L. Charles, Jr.					
Bernard L. Charles, Jr. (B)	0.6 (0.2)	89.7 (6.0)	68.7 (2.1)	85.2	6,833
Robert Forrest (B)	99.4 (0.2)	10.6 (6.3)	31.6 (2.6)	14.8	5,175